

# Detection of acute traumatic coagulopathy and massive means of rotational thromboelastometry: an international

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Massive hemorrhage management &ndash; a best evidence topic report. Therapeutics and Clinical Risk Management, 2015, 11, 1107.	0.9	8
3	Influence of surgical bleeding on the relationship between admission coagulopathy and risk of massive transfusion: lesson from 704 severe trauma patients. Vox Sanguinis, 2016, 111, 151-160.	0.7	3
4	Coagulation management in trauma-associated coagulopathy. Current Opinion in Anaesthesiology, 2016, 29, 245-249.	0.9	13
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6	Transfusions in trauma. Current Pulmonology Reports, 2016, 5, 94-100.	0.5	0
7	The European guideline on management of major bleeding and coagulopathy following trauma: fourth edition. Critical Care, 2016, 20, 100.	2.5	1,014
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9	Whole Blood Assay: Thromboelastometry. , 2016, , 37-64.		7
10	Management of Bleeding Patients. , 2016, , .		3
11	A systematic review on the rotational thrombelastometry (ROTEM®) values for the diagnosis of coagulopathy, prediction and guidance of blood transfusion and prediction of mortality in trauma patients. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2016, 24, 114.	1.1	122
12	Activation of the protein C pathway and endothelial glycocalyx shedding is associated with coagulopathy in an ovine model of trauma and hemorrhage. Journal of Trauma and Acute Care Surgery, 2016, 81, 674-684.	1.1	20
13	Correlation between laboratory coagulation testing and thromboelastometry is modified during management of trauma patients. Journal of Trauma and Acute Care Surgery, 2016, 81, 319-327.	1.1	24
14	Update on the Massive Transfusion Guidelines on Hemorrhagic Shock: After the Wars. Current Surgery Reports, 2016, 4, 1.	0.4	1
15	A Fibrin Cross-linking Polymer Enhances Clot Formation Similar to Factor Concentrates and Tranexamic Acid in an <i>in Vitro</i> Model of Coagulopathy. ACS Biomaterials Science and Engineering, 2016, 2, 403-408.	2.6	15
16	Evaluation of the use of rotational thromboelastometry in the assessment of FXI deficiency. Haemophilia, 2017, 23, 449-457.	1.0	11
17	Fibrinogen is an independent predictor of mortality in major trauma patients: A five-year statewide cohort study. Injury, 2017, 48, 1074-1081.	0.7	109
18	Combined effect of therapeutic strategies for bleeding injury on early survival, transfusion needs and correction of coagulopathy. British Journal of Surgery, 2017, 104, 222-229.	0.1	43
19	Strategies for use of blood products for major bleeding in trauma. The Cochrane Library, 2017, , .	1.5	1

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20	1. Journal of Trauma and Acute Care Surgery, 2017, 82, 845-852.	1.1	4
21	Reversal of trauma-induced coagulopathy using first-line coagulation factor concentrates or fresh frozen plasma (RETIC): a single-centre, parallel-group, open-label, randomised trial. <i>Lancet Haematology</i> , 2017, 4, e258-e271.	2.2	236
22	Evaluation of coagulopathy before and during induction chemotherapy for acute lymphoblastic leukaemia, including assessment of global clotting tests. <i>Blood Cancer Journal</i> , 2017, 7, e574-e574.	2.8	9
23	Haemotherapy algorithm for the management of trauma-induced coagulopathy. <i>Current Opinion in Anaesthesiology</i> , 2017, 30, 265-276.	0.9	12
24	Viscoelastic Testing of Coagulation. <i>International Anesthesiology Clinics</i> , 2017, 55, 96-108.	0.3	3
25	Viscoelastic Testing in Trauma. <i>Seminars in Thrombosis and Hemostasis</i> , 2017, 43, 375-385.	1.5	17
26	Hemotherapy algorithm for the management of trauma-induced coagulopathy. <i>Current Opinion in Anaesthesiology</i> , 2017, 30, 257-264.	0.9	22
27	Fibrinogen in traumatic haemorrhage: A narrative review. <i>Injury</i> , 2017, 48, 230-242.	0.7	37
28	Clot dynamics and mortality. <i>Journal of Trauma and Acute Care Surgery</i> , 2017, 83, 628-634.	1.1	10
30	The metabolic and endocrine response to trauma. <i>Anaesthesia and Intensive Care Medicine</i> , 2017, 18, 414-417.	0.1	4
31	Comparison of the effects of 7.2% hypertonic saline and 20% mannitol on whole blood coagulation and platelet function in dogs with suspected intracranial hypertension - a pilot study. <i>BMC Veterinary Research</i> , 2017, 13, 185.	0.7	15
32	Fibrinogen Early In Severe Trauma study (FEISTY): study protocol for a randomised controlled trial. <i>Trials</i> , 2017, 18, 241.	0.7	56
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35	Using rotational thromboelastometry clot firmness at 5 minutes (ROTEM <sup>®</sup> EXTEM A5) to predict massive transfusion and in-hospital mortality in trauma: a retrospective analysis of 1146 patients. <i>Anaesthesia</i> , 2018, 73, 1103-1109.	1.8	26
36	Massive transfusions for critical bleeding: is everything old new again?. <i>Transfusion Medicine</i> , 2018, 28, 140-149.	0.5	17
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42	Thrombelastography early amplitudes in bleeding and coagulopathic trauma patients: Results from a multicenter study. <i>Journal of Trauma and Acute Care Surgery</i> , 2018, 84, 334-341.	1.1	24
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47	Haematological and fibrinolytic status of Nigerian women with post-partum haemorrhage. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 143.	0.9	28
48	Thromboelastometry as an Alternative Method for Coagulation Assessment in Pediatric Patients Undergoing Invasive Procedures: A Pilot Study. <i>European Journal of Pediatric Surgery</i> , 2019, 29, 298-301.	0.7	6
49	Use of a high platelet-to-RBC ratio of 2:1 is more effective in correcting trauma-induced coagulopathy than a ratio of 1:1 in a rat multiple trauma transfusion model. <i>Intensive Care Medicine Experimental</i> , 2019, 7, 42.	0.9	8
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57	Protocolised thromboelastometric-guided haemostatic management in patients with traumatic brain injury: a pilot study. <i>Anaesthesia</i> , 2019, 74, 883-890.	1.8	49
58	The European guideline on management of major bleeding and coagulopathy following trauma: fifth edition. <i>Critical Care</i> , 2019, 23, 98.	2.5	878
59	Transfusion strategies for major haemorrhage in trauma. <i>British Journal of Haematology</i> , 2019, 184, 508-523.	1.2	30

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68	Point-of-Care Diagnostics in Coagulation Management. <i>Sensors</i> , 2020, 20, 4254.	2.1	26
69	Viscoelastic monitoring in trauma resuscitation. <i>Transfusion</i> , 2020, 60, S33-S51.	0.8	6
70	Trauma-Induced Coagulopathy and Massive Bleeding: Current Hemostatic Concepts and Treatment Strategies. <i>Hamostaseologie</i> , 2021, 41, 307-315.	0.9	10
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105	The role of evidence-based algorithms for rotational thromboelastometry-guided bleeding management. <i>Korean Journal of Anesthesiology</i> , 2019, 72, 297-322.	0.9	137
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119	Viscoelastic Hemostatic Tests and Fibrinogen Concentrations in Trauma. Biomarkers in Disease, 2022, , 1-52.	0.0	0
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